AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

Claims 1-22 (Canceled)

Claim 23 (Currently amended): A method of ~~creating a backup copy of data~~ saving and restoring of a protected area comprising:

booting to [[a]] the protected area of a first storage device;

after said booting, copying contents of the protected area of the first storage device to a user area of the first storage device;

~~booting~~ rebooting to the user area of [[a]] the first storage device; [[and]]

after said rebooting, saving the user area to a second storage device, the user area comprising user accessible contents and the copied contents of the protected area; and

after said saving, restoring the copied contents of the protected area from the second storage device to the protected area of the first storage device.

Claim 24 (Previously presented): The method of claim 23, further comprising:

downloading a utility, wherein the utility performs the copying.

Claim 25 (Previously presented): The method of claim 23, wherein the second storage device is attached to a backup server.

Claim 26 (Previously presented): The method of claim 23, wherein the second storage device is configured as part of an electronic device connected to the first storage device.

Claims 27-28 (Canceled)

Claim 29 (Currently amended): The method of claim 23, wherein said copying further comprises:

copying the contents of the protected area of the first storage device to a directory designated for the protected area in the user area of the first storage device[[;]].

Claim 30 (Currently amended): A machine readable storage medium bearing instructions that, upon being executed, comprise:

booting to a protected area of a first storage device;

after said booting, copying contents of the protected area of the first storage device to a user area of the first storage device;

booting rebooting to the user area of [[a]] the first storage device; [[and]]

after said rebooting, saving the user area to a second storage device, the user area comprising user accessible contents and the copied contents of the protected area; and

after said saving, restoring the copied contents of the protected area from the second storage device to the protected area of the first storage device.

Claim 31 (Previously presented): The machine readable storage medium of claim 30, further comprising:

downloading a utility, wherein the utility performs the copying.

Claims 32-34 (Canceled)

Claim 35 (Currently amended): An electronic device comprising:

a first storage device configured to store first contents in a protected area, store a copy of said first contents in a user area, and store second contents in the user area outside a directory designated for said first contents;

a processor configured to boot to either the user area of the first storage device or the protected area of the first storage device; and

communication means for communicating data to and from a second storage device;

wherein the storage device comprises stored instructions, which upon being executed by the processor, cause the electronic device to perform actions comprising:

booting to the protected area of the first storage device;

after said booting, copying contents of the protected area of the first storage device to the directory designated for said first contents within the user area of the first storage device;

~~booting~~ rebooting to the user area of the first storage device; [[and]]

after said rebooting, saving the user area to the second storage device via the communication means, the user area comprising the copy of said first contents and said second contents; and

after said saving, restoring the copied contents of the protected area from the second storage device to the protected area of the first storage device.

Claim 36 (Canceled)

Claim 37 (Previously presented): The electronic device of claim 35, wherein one or more of the instructions are downloaded from the second storage device, the second storage device being a backup server; and

wherein the communication means connecting the second storage device is a network connection.

Claim 38 (Currently amended): A backup server comprising:

a backup storage device;

~~a controller configured to download data; and~~

a read utility to be downloaded to and executed at an electronic device,

wherein the read utility is <u>configured to perform the steps of:</u>

<u>booting to a protected area of a storage device attached to the electronic device;</u>

~~to copy~~ <u>after said booting, copying</u> contents of [[a]] <u>the</u> protected area of [[a]] <u>the</u> storage device attached to the electronic device to a directory in a user area of the storage device[[,]]<u>;</u>

<u>rebooting to the user area of the storage device;</u>

~~and wherein the read utility is further to save~~ <u>after said rebooting, saving</u> a backup copy of the directory to the backup storage device<u>;</u>

<u>a controller configured to download data,</u>

wherein the controller is configured to download the directory from the backup storage

device to the user area of the storage device; and

a create utility to be downloaded and executed at the electronic device,

wherein the create utility is to create the protected area on the storage device and copy the

directory into the protected area after said downloading.

Claims 39-41 (Canceled)

Claim 42 (Currently amended): A method in a backup server of creating a backup copy

of data from a first storage device, the method comprising:

downloading a read utility to the first storage device;

wherein the read utility is configured to perform instructions comprising:

booting to a protected area of the first storage device;

after said booting, copying contents of the protected area of the first storage

device to a user area of the first storage device;

rebooting to the user area of the first storage device; and

after said rebooting, saving a backup copy of the user area of the first storage

device to a second storage device;

creating a directory designated for [[a]] the protected area of the first storage device;

[[and]]

saving the backup copy of [[a]] the user area of the first storage device to the second

storage device, the user area comprising user accessible contents and copied contents of the

protected area[[;]], wherein the copied contents of the protected area are saved in the directory designated for the protected area of the first storage device; and

after said saving, restoring the copied contents of the protected area to the protected area of the first storage device.

Claims 43-46 (Canceled)

Claim 47 (New): The method of claim 23, wherein the step of restoring comprises:

copying a protected area directory containing the copied contents from the second storage device to the user area of the first storage device;

after said copying the protected area directory, booting to the protected area of the first storage device; and

after said booting, restoring the protected area directory from the user area of the first storage device to the protected area of the first storage device.

Claim 48 (New): The method of claim 47, further comprising:

creating the protected area on the first storage device before said copying the protected area directory.

Claim 49 (New): The machine readable storage medium of claim 30, said restoring further comprising:

copying a protected area directory containing the copied contents from the second storage device to the user area of the first storage device;

after said copying the protected area directory, booting to the protected area of the first storage device; and

after said booting, restoring the protected area directory from the user area of the first storage device to the protected area of the first storage device.

Claim 50 (New): The machine readable storage medium of claim 49, further comprising:

creating the protected area on the first storage device before said copying the protected area directory.

Claim 51 (New): The electronic device of claim 35, wherein the instructions further comprise:

copying a protected area directory containing the copied contents from the second storage device to the user area of the first storage device;

after said copying the protected area directory, booting to the protected area of the first storage device; and

after said booting, restoring the protected area directory from the user area of the first storage device to the protected area of the first storage device.

Claim 52 (New): The electronic device of claim 52, wherein the instructions further comprise:

creating the protected area on the first storage device before said copying the protected area directory.

Claim 53 (New): The method of claim 42, said restoring further comprising:

copying a protected area directory containing the copied contents from the second storage device to the user area of the first storage device; and

after said copying the protected area directory, booting to the protected area of the first storage device;

after said booting, restoring the protected area directory from the user area of the first storage device to the protected area of the first storage device.

Claim 54 (New): The method of claim 53, further comprising:

creating the protected area on the first storage device before said copying the protected area directory.